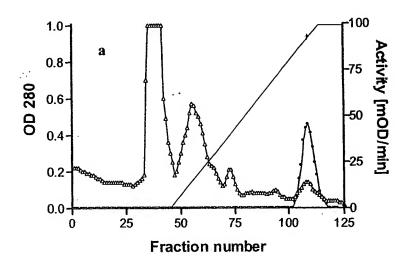
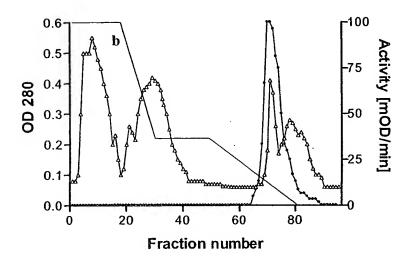
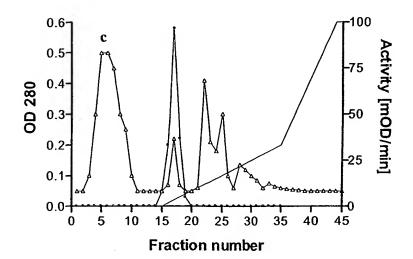
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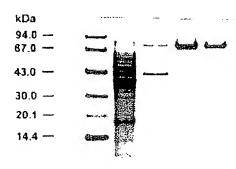
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Fig. 2



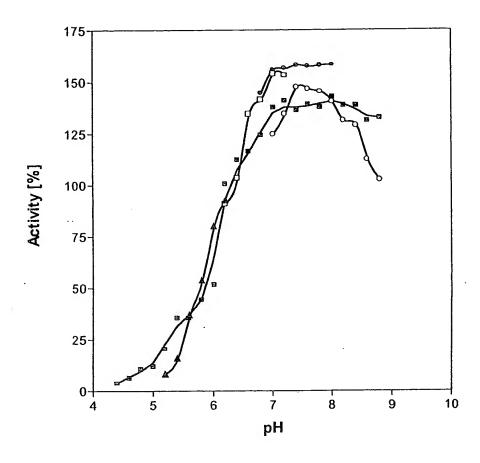
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Fig. 3



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Fig. 4

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SOD 1020 atgcaaatgaaattaaaaagtattetteteggageageeetgetgttgggtgetteaggggtageeaaageegaeaaaggeatgtggete 90 MQMKLKSILLGAALLLGASGVAK<u>ADKGMWL</u> 30 ctcaacgaactcaatcaggagaatctggatcgaatgcgtgagctcggctttacgctcccgttggattcgctctacagtttcgacaagccg 180 LNELNQENLDRMRELGFT LPLDSLYSFDKP 60 270 SIANAVVIFGGGCTGITVSDQGLIFTNHHC 90 ggatacggtgctatccagagccaaagcacggtggatcacgactatctgcgcgatggtttcgtttctcgcacgatgggtgaggagcttccg360 G Y G A I Q S Q S T V D H D Y L R D G F V S R T M G R B L P 120 attccgggtctttccgtgaagtatctgcgcaagatcgtgaaggtaacggacaaggtagaaggacagctcaagggtatcactgacgagatg 450 I P G L S V K Y L R K I V K V T D K V E G Q L K G I T D E M 150 gagegtetgegeaaageteaggaggtatgecaagaaetggecaaaaaagaaaatgeagaegagaaceaaetetgeategtagageettte 540 E R L R K A Q E V C Q B L A K K B N A D E N Q L C I V E P F 180 ${\tt tattccaaccaacgaatacttcctcatcgtctacgatgtattcaaggacgttcgtatggtatttgctcctcccagctctgtaggtaagttc}$ 630 Y S N N E Y F L I V Y D V F K D V R M V F A P P S S V G K F 210 720 G G D T D N W M W P R H T G D F S V F R V Y A G A D N R P A 240 gaatacagcaaggacaataaaccctataagcccgtttacttcgctgccgtatccatgcaaggctacaaggctgacgactatgccatgacc 810 RYSK<u>DNKPYK</u>PVYFAAVSMQGYKADDYAMT 270 a teggtt tecceggg cagtacggategctacct cact tettggggtgtgggaagategtategaaaaegagaacaatect cgtategaagtt900 I G F P G S T D R Y L T S W G V E D R I E N E N N P R I E V 300 cgcggtatcaagcaaggcatctggaaggaagccatgagcgcagatcaggctacccgtatcaaatatgccagcaagtatgctcagagtgct990 R G I K Q G I W K B A M S A D Q A T R I K Y A S K Y A Q S A . 330 1080 NYWKNSIGMNRGLARLDVIGRKRAERRAFA 360 D W I R K N G K S A V Y G D V L S S L B K A Y K B G A K A N cgtgagatgacttatttgagcgagacgctcttcggtggtaccgaggtggttcgttttgcacagtttgccaacgcattggctacaaatcct1260 420 gatgete at george tate et caa a teget t gae gae a a gae tace te ce ce teget e gae e gae e gae ta gae ta gae ta gae ta gae e gae e1350 D A H A G I L K S L D D K Y K D Y L P S L D R K V L P A M L 450 1440 D I V R R I P A D K L P D I P K N V I D K K P K G D T K K 480 tatgcagacttcgtattcgacaagagtgtggttccttatagcgacaagttccatgccatgctcaagtccatggacaaggaaaagtttgcc 1530 Y A D F V F D K S V V P Y S D K F H A M L K S M D K B K F A 510 aaggetategagaaagateeggeagtagagettteeaagagegtaatagetgetgetegegetatteaggeegatgegatggeeaatgee 1620 KAIEKDPAVELSKSVIAAARAIQADAMANA

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Fig. ហ

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